

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2124	347/30,31,84,89,90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 09:43
L2	961	(absorb\$3 sponge capillary) and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 09:45
L3	457	(sponge capillary) and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 09:45
S1	2	"20040189739"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:16
S2	2	"5980018".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:16
S3	10	("4937595"   "5097276"   "5155497"   "5455608"   "5563637"   "5587729"   "5614930"   "5635965"   "5742303"   "5757395").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:22
S4	1	S3 and valve	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:22
S5	40	("5980018").URPN.	USPAT	OR	ON	2006/07/06 09:23
S6	38	("20020158941"   "4853717"   "4920362"   "4961076"   "5027134"   "5103243"   "5440331"   "5455608"   "5497178"   "5517219"   "5627574"   "5659341"   "5680162"   "5742303"   "5839595"   "5847728"   "5946009"   "5980018"   "5997126"   "5997128"   "6042216"   "6102533"   "6116719"   "6132026"   "6152555"   "6168257"   "6168258"   "6203135"   "6234626"   "6264322"   "6315386"   "6318838"   "6322196"   "6398338"   "6402290"   "6464327"   "6659585"   "6682167").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:23
S7	77	(cap and absorb\$3 and reservoir and mov\$3 and position\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:13
S8	66938	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:13
S9	10	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:14
S10	18	(movable with cap with absorb\$3) and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:23

## EAST Search History

S11	479	347/22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:23
S12	899	347/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:23
S13	739	347/30.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:24
S14	162	347/31.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:24
S15	397	347/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:24
S16	889	347/33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:24
S17	288	347/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:24
S18	0	S11 and S12 and S13 and S14 and S15 and S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:25
S19	8	S15 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 10:25
S20	15	("4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4680696"   "4692778"   "4723129"   "4737801"   "4740796"   "4748459"   "4959662"   "5006867"   "5040000"   "5055861").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 10:39
S21	397	347/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 09:56
S22	66981	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 09:56

## EAST Search History

S23	305	347/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 13:55
S24	4	((container tank) with (foam capillar\$4)) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 13:58
S25	14	S23 and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 13:58
S26	11	((contalner tank) with (absorb\$4)) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 14:00
S27	15	((recover\$3 cartridge) with (absorb\$4)) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 14:02
S28	3	((wast\$3 with (ink liquid fluid)) with (absorb\$4)) same contaminat\$4) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 14:03
S29	0	((wast\$3 with (ink liquid fluid)) with (absorb\$4)) same (benefit advantage improvement)) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 14:04
S30	24	((wast\$3 with (ink liquid fluid)) with (absorb\$4)) same (benefit advantage improvement)) and "347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 14:10
S31	13	S30 and capillar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/27 14:10
S32	145	(okamoto with tsugio).in. and brother.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 12:54
S33	19	S32 and cap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 12:55
S34	6	("4893138"   "4965596"   "6183059"   "6402289"   "6550890"   "6702424").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/07 13:29
S35	0	(ink\$4jet head cap surface primary recovery secondary absorber capillary contacting).clm.	US-PGPUB; USPAT	AND	ON	2007/12/07 13:31
S36	1	(ink\$4jet head cap surface primary recovery secondary absorber capillary).clm.	US-PGPUB; USPAT	AND	ON	2007/12/07 13:32

## EAST Search History

S37	342	347/36.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 13:32
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